



Inflation Reduction Act of 2022: Air Monitoring Direct Awards

NACAA Monitoring Steering Committee
January 30, 2024

IRA Air Monitoring Provisions

60105(a). Fenceline Air Monitoring and Screening Air Monitoring

- Funding “for grants and other activities authorized under subsections (a) through (c) of section 103 and section 105 of the Clean Air Act to deploy, integrate, support, and maintain fenceline air monitoring, screening air monitoring, national air toxics trends stations, and other air toxics and community monitoring.”

60105(b). Multipollutant Monitoring Stations

- Funding “for grants and other activities authorized under subsections (a) through (c) of section 103 and section 105 of the Clean Air Act to (A) to expand the national ambient air quality monitoring network with new multipollutant monitoring stations; and (B) to replace, repair, operate, and maintain existing monitors.”

60105(c). Air Quality Sensors in Low-Income and Disadvantaged Communities

- Funding “for grants and other activities authorized under subsections (a) through (c) of section 103 and section 105 of the Clean Air Act to deploy, integrate, and operate air quality sensors in low-income and disadvantaged communities.”

- EPA plans to award a *portion* of the funds (TBD) available under these three provisions to eligible state, local, and Tribal air monitoring agencies.

Timeline

Milestone	Date
Receive IRA Funds	Fall 2022
Announced Selection of ~130 Community Air Monitoring Projects funded with American Rescue Plan and Inflation Reduction Act	November 2022
Received Docket Comments	February 2023
Needs Assessment Module opened for SLTs	August 2023
Analyzed Needs Assessment and Reconcile Issues w/ Regions	Fall 2023
Post Grants Guidance	Late Winter/Early Spring 2024
Workplans Due	Spring/Summer 2024

IRA Direct Awards – Air Agency Needs Assessment

Category	Approximate Amount Requested
SLT Staffing	\$112M
Existing Site - Multipollutant	\$56.5M
Special Study	\$38M
Contract Support	\$27M
Air Sensors	\$12M
New Site - Multipollutant	\$12M
Existing Site - NATTS	\$2M
Training	\$1.5M
New Site - NATTS	\$175,000
Total	\$262M

- 135 air agencies participated in the Needs Assessment
- Approximately 4,000 individual line items submitted

Disclaimer: All figures are approximate because some entries were inaccurately categorized. Regardless, the table still represents the SLT priority rankings.